

# RRE8F-B-001

Vertical PCB mount RJ45 receptacle, B-Series cutout with latch lock



## Features & Benefits

- ✓ Cost effective Ethernet Chassis solution
- ✓ CAT5E performance
- ✓ Industrial standard A type panel cut-out & PCB mounting

## Technical Information

### Product

Title	RRE8F-B-001
Connection type	Ethernet
Gender	Female

### Electrical

Contact resistance	<50 mΩ
Dielectric strength	1 kVdc
Insulation resistance	> 0.5 GΩ
Rated current per contact	1.5 A
Rated voltage	≤ 57 V
Transmission performance	CAT5e

### Mechanical

Insertion force	≤ 40 N
Withdrawal force	≤ 40 N
Lifetime	> 1000 mating cycles
Wiring	Vertical PCB mount
Locking device	Latch lock
Mounting direction	Rear mounting
Chassis shape	B
Mounting	A-Screw

**Material**

Contacts	Au
Locking element	Bronze
Shell	Plastic
Flange	Metal

**Environmental**

Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C